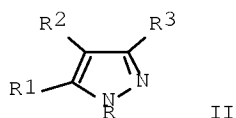
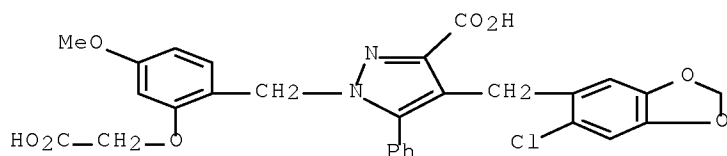


TITLE: Preparation of novel acid pyrazoles and pyrazolones as endothelin receptor antagonists  
 INVENTOR(S): Fortin, Michel; Zhang, Jidong  
 PATENT ASSIGNEE(S): Roussel-UCLAF, Fr.  
 SOURCE: PCT Int. Appl., 167 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: French  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9612706	A1	19960502	WO 1995-FR1386	19951020
W: AU, BR, CA, CN, FI, HU, JP, KR, MX, RU, UA, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
FR 2725988	A1	19960426	FR 1994-12676	19941024
FR 2725988	B1	19970124		
AU 9538085	A	19960515	AU 1995-38085	19951020
ZA 9508995	A	19961024	ZA 1995-8995	19951024
PRIORITY APPLN. INFO.:			FR 1994-12676	A 19941024
			WO 1995-FR1386	W 19951020
OTHER SOURCE(S):		MARPAT 125:114608		
GI				

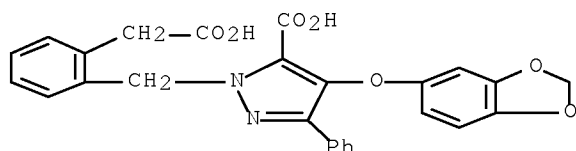


AB Title acid pyrazoles and pyrazolones, e.g. I [R = hydrogen, (un)substituted alkyl, aryl, arylalkyl or alkylaryl, R1-R3 are keto, alkyl, ketoalkyl, alkoxy, aryloxy, alkylthio, arylthio, or one of R1-R3 is hydrogen, and all the possible isomeric forms], are disclosed. Thus, 3-butyl-4-[(6-chloro-1,3-benzodioxol-5-yl)-1-((3-methoxyphenyl)methyl)-1H-pyrazole-5-carboxylic acid] was prepared and tested as endothelin receptor B (CI50 = 47 nmol).  
 IT 179109-28-5P 179109-33-2P  
 RL: IMF (Industrial manufacture); PREP (Preparation)  
 (preparation of acid pyrazoles and pyrazolones as endothelin receptor antagonists)  
 RN 179109-28-5 CAPLUS  
 CN 1H-Pyrazole-3-carboxylic acid, 1-[[2-(carboxymethoxy)-4-methoxyphenyl]methyl]-4-[(6-chloro-1,3-benzodioxol-5-yl)methyl]-5-phenyl- (CA INDEX NAME)



RN 179109-33-2 CAPLUS

CN 1H-Pyrazole-5-carboxylic acid, 4-(1,3-benzodioxol-5-yloxy)-1-[[2-(carboxymethyl)phenyl]methyl]-3-phenyl- (CA INDEX NAME)



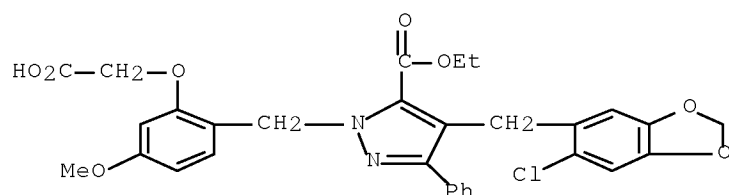
IT 179110-55-5P 179110-56-6P

RL: IMF (Industrial manufacture); RCT (Reactant); PREP (Preparation); RACT (Reactant or reagent)

(preparation of acid pyrazoles and pyrazolones as endothelin receptor antagonists)

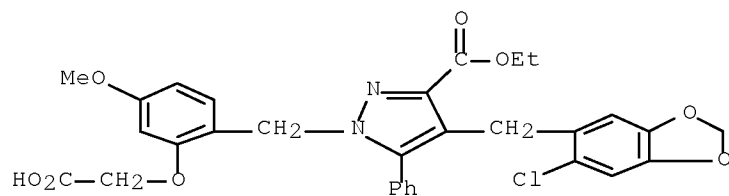
RN 179110-55-5 CAPLUS

CN 1H-Pyrazole-5-carboxylic acid, 1-[[2-(carboxymethoxy)-4-methoxyphenyl]methyl]-4-[(6-chloro-1,3-benzodioxol-5-yl)methyl]-3-phenyl-, 5-ethyl ester (CA INDEX NAME)



RN 179110-56-6 CAPLUS

CN 1H-Pyrazole-3-carboxylic acid, 1-[[2-(carboxymethoxy)-4-methoxyphenyl]methyl]-4-[(6-chloro-1,3-benzodioxol-5-yl)methyl]-5-phenyl-, 3-ethyl ester (CA INDEX NAME)



IT 179109-27-4P

RL: IMF (Industrial manufacture); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of acid pyrazoles and pyrazolones as endothelin receptor antagonists)

RN 179109-27-4 CAPLUS

CN 1H-Pyrazole-5-carboxylic acid, 1-[[2-(carboxymethoxy)-4-methoxyphenyl]methyl]-4-[(6-chloro-1,3-benzodioxol-5-yl)methyl]-3-phenyl-  
(CA INDEX NAME)

